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Applicant: Sasisekharan et al.  
Serial No: 09/384,959  
Filed: August 27, 1999  
For: RATIONALLY DESIGNED HEPARINASES DERIVED FROM TECH CENTER 1600/29  
HEPARINASE I AND II  
Examiner: Hutson, Richard  
Art Unit: 1652

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The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Washington, D.C., 20231, on the 11th day of March, 2002.

*Helen C. Lockhart*  
Helen C. Lockhart

Commissioner for Patents  
Washington, D.C. 20231

**AMENDMENT**

Sir:

This is in response to the communication (Paper number 14) from the Examiner mailed on September 11, 2001. Applicants respectfully request a three month extension of time to and including March 11, 2002. Applicants hereby authorize the fee for the extension of time to be charged to Applicants' Deposit Account number 23.2825.

In the Claims:

Please amend the claims as follows:

30. (Amended) A method of specifically cleaving a heparin-like glycosaminoglycan, comprising:  
contacting a heparin-like glycosaminoglycan with the heparinase of any one of  
a substantially pure heparinase comprising a modified heparinase II having a modified product profile, wherein the modified product profile of the modified heparinase II is at least 10% different than a native product profile of a native heparinase II.

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